SOUTH PRODUCTION NOTES

<mark>April 29, 2015</mark> Afternoon Shift Notes

BASF EMPLOYEES

93 Last Recordable 668 Last Lost Time

88 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / next D-1702:

Line is ready to start. Begin making batches on afternoon shift.

All Zeolyst is in pass and ok to use.

Will start making batches without recycle if it has not been delivered.

NOTE: DUST COLLECTOR DRUM MUST be checked each shift, and change out drum as necessary! Page installed new valve in DC line.

#1 RC / LD-201 & LD-211

Trimer is back up and running we can start running on afternoons.

When we start back up we are feeding the LD-211 bags in # order to the Calciner. Set aside all bags so that John can take samples in the morning. All bags to be 750 lbs.

Keep an eye on the granulator screen, and change as needed.

Last changed on afternoon shift Sunday.

Maintenance to do PM on spiral elevator on Wednesday if finished with material.

Exhaust to Trimer

#2 MED line / Styrene Trial:

Down until next week.

Mixer VFD was disconnected in order to get the mixer running.

#2 RC/ Cu-0360 done, Styrene Trial next:

Calciner clean up has begun.

Currently exhausting to F1.

#3 MED line / AI 5635:

Able to make batches on afternoon shift. Calciner is now feeding. Dust collection line have been unplugged and are now working.

Extruder camera was worked on, but not fixed yet it needs a mounting bracket.

#3 RC / AI-5635 next:

Feeding now. Running the CTO in manual.

Watch CTO outlet NOx and ammonia flow rate and record readings on batch sheets.

Turned off burner #1 & #3 to help with temperature issues.

Exhaust to CTO

#4 RC / Ni 2458 2nd Dip:

Calciner can start feeding on afternoons. Trimer repaired.

Exhaust to Trimer

#5 RC / Catoxid:

Continue to feed and alert Group Leaders of any dusting issues.

Engineering has ok'ed to run without SA for the time being.

New turn table has been installed and is working well. WOW for New scale installation and installing an alarm for full drums.

Exhaust to DC

#6 RC & Dryer / D 0761 ZSH next

All buggies are full and on the 2nd floor of 27.

Elevator is not working in Bldg 27.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank is empty.

New Pfaudler / BE 0101:

Batch made on 1st shift. Per Justin Quach we have a few more batches to make. Will advise.

Take batches to Bldg 10 to be fed on TK #2

7 Tank Ni-2458 Solution:

Cleaning.

Old Pfaudler / D 0761 ZSH next

Continue with making batches, open the tops of the raws before feeding to the Pfaudler and inspect for discolored material. Set aside if discolored and notify Grodecki.

National Dryer: Ni 2458 - second dip completed Some cleaning has begun.

NOTE: there is a large amount of accumulated dusty material under the front end of the dryer belt (1st ledge) that will need vacuumed off.

PK Blender / Catoxid:

New pump installed on day shift. At some point the incorrect pump was installed, this pump must be a Kynar pump with Nylon seals. Keep an eye on chrome tank level and fill as needed.

Will need to run more pill mix soon.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned.

Tower 3 / Cu 0860:

Tower down due to Hi-amps on the compressor.

Tower 6 / Cu 0860:

Loaded and running. Should come down mid day shift.

North Screener / Cu-0860:

Continue screening.

South Screener / Cu-0860:

Continue screening.

#2662 (west) Pill Machine / Al-3915:

Continue. Will be running bags of older pill mix from 24 to see if they will run. #2664 (east) Pill Machine / Al 3915:

Continue.

TK #2 / BE 0101

Continue to load and unload. Approx 5-6 batches left to make for kiln. NOTE: make sure BI mill dust collector is completely emptied and all usable material accounted for in last drum V 2045 drum. Area around Bi mill has been cleaned and organized.

TK #4 / X 540 next:

WOW for reprograming to turn off screener when drum is full

Rotolock for DC has been replaced. Hopefully it will not kick out anymore.

Harrop Kiln / Al 3920:

Continue...using lot 614. We are at 55min car and will be able to run 1 operator per shift.

Help Screener operators with screening task when waiting for cars.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081 next:

Hold for 6081 sometime next week.

Elevator is not running.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Priorities:

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) West Pfaudler (Finish Ni-2458 2nd dips, clean for Be-0101 T)
- 2) #2 Tunnel Kiln (Clean up and change over for Be-1010 T)
- 3) Mill V-2045 P
- 4) Harrop Kiln
- 5) Horne Tabletting
- 6) #1 MED/#1RC
- 7) PK/#5 RC
- 8) East Pfaudler/#6RC
- 9) #3 MED/#3RC
- 10) Reduction Towers
- 11) #4RC
- 12) #2 MED/#2RC Clean up

Trimer- caustic valve on tank 2 replaced. Ready to run CTO- CTO is running in manual, CRT will need to monitor closely and record reading for ammonia flow and outlet NOx on their Calciner sheets.